

AMENDMENTS TO THE SPECIFICATION

Please add the following paragraph after the paragraph at page 4, lines 17-21:

The cycloidal mechanical vibrations are provided by a treatment device that delivers mechanical vibrations at its surface in three orthogonal directions at a frequency in each orthogonal direction of between 0.1 and 0.5 mm. The device may have a pad connected thereto. The step may further comprise the application of pressure against the limb. This pressure may be applied by a pressure applying means so that, in use, the device delivers vibrations in the limb of the patient at a frequency of between 15 and 75 Hz, and with an RMS acceleration in the axial direction of the tibial or fibular bone of between 5 and 15 ms⁻², and in a radial plane with respect to the tibial or fibular bone with an RMS acceleration of between 2 and 5 ms⁻².

Please replace the paragraph at page 17, lines, 5-14 with the following amended paragraph:

A further study of ulcerated patients has been conducted. This study proposed to combine the two therapies of compression bandaging and cycloidal vibration to determine whether this would enhance the healing of venous leg ulceration. 18 patients with venous ulceration were offered a 12 week trial. The vibration device was used 3 times daily for 30 minutes at home, with twice weekly dressings using a non adherent dressing and a Setopress® compression bandage. 10 patients healed within 12 weeks and the remaining 8 patients completed the 12 week study with 31% to 90% reduction in ulcer size. Quality of life assessments showed a reduction of pain in 13 out of the 18 patients. 10 had some reduction of exudate. Ultrasound measurements showed reduced

fluid content in the upper dermis in patients that had healed and in ulcers that were improving.

Please replace the paragraph at page 25, lines 15-21 with the following amended paragraph:

The pouch ~~454~~152 is shaped to snugly receive the pad 110 of a massage device 10 of the type shown in Figures 1 to 6. The motor 12 is not received in the pouch ~~454~~152. Instead, the flap 164 covers the motor when the flap is folded over and the first and second fasteners formed by the strips 166, 168 are inter-engaged. Thereupon, the flap defines, with the lip 162 at the sides 158, 160, two openings 170, 172 through which the ends of the drive unit 12 project. The drive unit 12 has cooling slots 174 through which air is drawn to cool the motor 16 by the fans 23. This flow is therefore not impeded by the cover ~~452~~150.